

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"NOVEL CHEMOKINE FOR MOBILIZING STEM CELLS"

the specification of which (check one)

☐ is attached hereto.

☒ was filed on October 23, 1996 as Serial No. 08/740,033
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or Inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Number	Country	Filing Date	Priority Claimed	
			Yes	No

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

Application Number	Filing Date
60/006,051	October 24, 1995

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Serial No.	Filing Date	Status

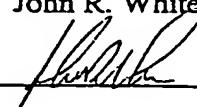
I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Stephen Venetianer	Registration No. 25,659
Janice E. Williams	Registration No. 27,142
James M. Kanagy	Registration No. 29,550
Edward T. Lentz	Registration No. 30,191
William T. King	Registration No. 30,954
Linda E. Hall	Registration No. 31,763
Mary E. McCarthy	Registration No. 32,917
Charles M. Kinzig	Registration No. 33,252
Dara L. Dinner	Registration No. 33,680
Patricia A. Schreck	Registration No. 33,777
Yuriy P. Stercho	Registration No. 33,797
Kirk Baumeister	Registration No. 33,833
Wayne J. Dustman	Registration No. 33,870
Jeffrey A. Sutton	Registration No. 34,028
William T. Han	Registration No. 34,344
Nora Stein-Fernandez	Registration No. 36,689
Edward R. Gimmi	Registration No. 38,891

Address all correspondence and telephone calls to William T. Han, SmithKline Beecham Corporation, Corporate Intellectual Property-U.S., UW2220, P.O. Box 1539, King of Prussia, Pennsylvania 19406-0939, whose telephone number is 610-270-5219.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: John R. White

Inventor's Signature:  Date: 02/06/97

Residence: 332 Jennifer Drive, Coatsville, PA 19320

Citizenship: United Kingdom

Post Office Address: SmithKline Beecham Corporation
Corporate Intellectual Property - UW2220
P.O. Box 1539
King of Prussia, Pennsylvania 19406-0939

Full Name of Inventor: Louis Peltas

Inventor's Signature: 

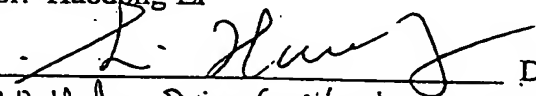
Date: 3/11/97

Residence: 24 Jacqueline Circle, Richboro, PA 18954

Citizenship: United States of America

Post Office Address: SmithKline Beecham Corporation
Corporate Intellectual Property - UW2220
P.O. Box 1539
King of Prussia, Pennsylvania 19406-0939

Full Name of Inventor: Haodong Li

Inventor's Signature: 

Date: 1/27/97

Residence:

11033 Rutledge Drive Gaithersburg, MD 20878
~~18 Observation Court, #303, Germantown, MD 20876~~

Citizenship: People's Republic of China

Post Office Address: SmithKline Beecham Corporation
Corporate Intellectual Property - UW2220
P.O. Box 1539
King of Prussia, Pennsylvania 19406-0939

Full Name of Inventor: Brendt L. Kreider

Inventor's Signature: 

Date: 1/30/97

Residence:

13014 Praire Knoll Court, Gaithersburg, MD 20878
~~Gaithersburg, MD 20878~~

Citizenship: United States of America

Post Office Address: SmithKline Beecham Corporation
Corporate Intellectual Property - UW2220
P.O. Box 1539
King of Prussia, Pennsylvania 19406-0939

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: White et al.

Attorney Docket No.: PF497D1C1

Application No.: 09/567,225

Art Unit: 1646

Filed: May 9, 2000

Examiner: Mertz, P.

Title: Novel Chemokine for Mobilizing Stem Cells

**STATEMENT UNDER 37 C.F.R. § 3.73, REVOCATION OF PRIOR
POWERS OF ATTORNEY OR AUTHORIZATIONS OF AGENT, AND
POWER OF ATTORNEY OR AUTHORIZATION OF AGENT**

Commissioner for Patents
Washington, D.C. 20231

Sir:

Statement Under 37 C.F.R. § 3.73

Human Genome Sciences, Inc. ("HGS"), organized and existing under the laws of the State of Delaware, having its principal place of business at 9410 Key West Avenue, Rockville, Maryland 20850, states that it is an assignee of record of less than the entire right, title and interest for the above-identified application by virtue of an assignment from inventors White, Pelus, Li, and Kreider, recorded in the U.S. Patent and Trademark Office on March 17, 1997, at Reel 8408, Frame 0119. This assignment was directed to the grandparent application (U.S. Application No. 08/740,033, filed October 23, 1996), and all continuation and divisional applications thereof. The extent (by percentage) of HGS' ownership is 50%, as all four inventors jointly assigned to both HGS and SmithKline Beecham Corporation.

The undersigned, whose title is supplied below, is empowered to sign this document on behalf of HGS. The undersigned has reviewed all the documents in the chain of title of the above-captioned application, and, to the best of the undersigned's knowledge and belief, HGS has partial title in the application as described above.

Revocation of Prior Powers of Attorney or Authorizations of Agent

HGS hereby revokes all previous powers of attorney or authorizations of agent given in the above-captioned application.

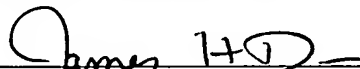
Power of Attorney or Authorization of Agent

HGS hereby appoints the Practitioners at **Customer Number 22195** as its attorneys or agents with full power of substitution, association, and revocation to prosecute the above-captioned application, including any continuations or divisionals thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-captioned application to the above-mentioned Customer Number, namely **22195**. Please also change the Attorney Docket Number to that noted above, namely **PF497D1C1**.

On behalf of Human Genome Sciences, Inc.:

For: Human Genome Sciences, Inc.

Signature: 

Name: James H. Davis, Ph.D.

Title: Senior Vice President, General Counsel, and Secretary

Date: 5 May 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: White et al.

Attorney Docket No.: PF497D1C1

Application No.: 09/567,225

Art Unit: 1646

Filed: May 9, 2000

Examiner: Mertz, P.

Title: Novel Chemokine for Mobilizing Stem Cells

**STATEMENT UNDER 37 C.F.R. § 3.73, REVOCATION OF PRIOR
POWERS OF ATTORNEY OR AUTHORIZATIONS OF AGENT, AND
POWER OF ATTORNEY OR AUTHORIZATION OF AGENT**

Commissioner for Patents
Washington, D.C. 20231

Sir:

Statement Under 37 C.F.R. § 3.73

SmithKline Beecham Corporation ("SBC"), organized and existing under the laws of the ~~State of Delaware~~ ^{COMMONWEALTH OF PENNSYLVANIA}, having its principal place of business at King of Prussia, Pennsylvania, states that it is an assignee of record of less than the entire right, title and interest for the above-identified application by virtue of an assignment from inventors White, Pelus, Li, and Kreider, recorded in the U.S. Patent and Trademark Office on March 17, 1997, at Reel 8408, Frame 0119. This assignment was directed to the grandparent application (U.S. Application No. 08/740,033, filed October 23, 1996), and all continuation and divisional applications thereof. The extent (by percentage) of SBC's ownership is 50%, as all four inventors jointly assigned to both SBC and Human Genome Sciences, Inc.

The undersigned, whose title is supplied below, is empowered to sign this document on behalf of SBC. The undersigned has reviewed all the documents in the chain of title of the above-captioned application, and, to the best of the undersigned's knowledge and belief, SBC has partial title in the application as described above.

Revocation of Prior Powers of Attorney or Authorizations of Agent

SBC hereby revokes all previous powers of attorney or authorizations of agent given in the above-captioned application.


Power of Attorney or Authorization of Agent

SBC hereby appoints the Practitioners at **Customer Number 22195** as its attorneys or agents with full power of substitution, association, and revocation to prosecute the above-captioned application, including any continuations or divisionals thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-captioned application to the above-mentioned Customer Number, namely **22195**. Please also change the Attorney Docket Number to that noted above, namely **PF497D1C1**.

On behalf of SmithKline Beecham Corporation.:

For: SmithKline Beecham Corporation

Signature: 

Name: Stephen Venetianer

Title: Vice President – Pharmaceuticals

Date: 24 April 03